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PHILADELPHIA, 07/18/2005 HDEMESS2 00		7 <b>8</b> 4				n Barlett	(Depositor's na		
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VI. 1					July	13, 2005	(D		
APPLICATION NO.	FILING DATE		FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/724,784	12/01/2003		May-Ho	Ko		TS00-932	1903		
TITLE OF INVENTION: F	LASH PROCESS FOR STA	CKING POLY ET	TCHING						
•									
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400			\$300	\$1700	08/04/2005		
EXAMINER		ART UN	ART UNIT C		CLASS-SUBCLASS				
GARCIA, J	IOANNIE A	2823	2823		438-694000				
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printi	ng on t	the patent front page, lis	st			
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys 1						
"Fee Address" indication (or "Fee Address" Indication form			registered at	ttomev	single firm (having as a or agent) and the nam	es of up to			
PTO/SB/47; Rev 03-02 Number is required.	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (	(print o	r type)				
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.									
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)									
Taiwan Semiconductor Manufacturing Co., Ltd. Taiwan, R.O.C.									
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pat	tent) :	☐ Individual ☑XCo	orporation or other private gr	oup entity Governm		
4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):									
Azsue Fee			A check in the amount of the fee(s) is enclosed.						
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).						
	(from status indicated above	,							
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Petent and Trademark Office.									
NOTE: The Issue Fee and P interest as shown by the receipt	is requested to apply the Issumblication Fee (if required) words of the United States Parts	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) I from anyone o Office.	or to to	re-apply any previously an the applicant; a regi	y paid issue fee to the applications stered attorney or agent; or to	ation identified above. he assignee or other part		

Authorized Signature \_ Date July 13, 2005 Typed or printed name Jeffrey M. Chamberlain Registration No. 55,044

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CERTIFICATE OF Applicant(s): Ko	Docket No. TS00-932						
Application No. 10/724,784	Filing Date 12/1/2003	Examiner  Joannie A. Garcia	Customer No. 08933	Group Art Unit 2823			
Invention: FLASH PR	ROCESS FOR STACKIN	IG POLY ETCHING	·				
I hereby certify that t		smittal; certificate of mailing; postcare (Identify type of correspondence)					
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TRANSMIT	Docket No. TS00-932					
Applicant(s): Ko						
Application No. 10/724,784	Filing Date 12/1/2003	Examine Joannie A. G		Customer No. 08933	Group Art Unit 2823	Confirmation No.
Invention: JUL 1 5 20	H PROCESS FOR S	TACKING POLY E	ETCHING			
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